


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	STARWHEEL FEED APPARATUS AND METHOD						
Application Number:		10/630352					
Confirmation Number:		9288					
First Named Applicant:		James Michler					
Attorney Docket Number:		019384-9169-00					
Art Unit:		3653					
Examiner:		Not Yet Assigned					
Search string:		(4846454 or 4770402 or 3552828 or 4349185 or 4070014 or 2929624 or 4406650 or 4508527 or 4650447 or 3163413 or 3784188 or 4396336 or 4475730 or 4494741 or 4673382 or 0980385 or 1985676 or 3773322 or 4181052 or 4190241 or 4228997 or 4244565 or 4406650 or 4475730 or 4501418 or 4603849 or 4770402 or 4842573 or 4921235 or 4925173 or 4938465 or 5236188 or 5249791 or 5359929 or 5775682 or 5947470 or 6102189 or 6165116 or 6254522 or 6322315 or 6354591 or 6394445 or 6439372 or RE32872 or 20020020963).pn.					
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
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	43	6439372	2002-08-27	Wittmaier
DB8	44	RE32872	1989-02-21	Buck

US Published Applications



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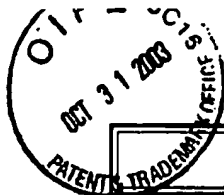
Remarks

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This is the fifth of five electronic submissions and one paper filing submission of foreign patent documents and non-patent literature and all are considered to be part of the same, single IDS. Citation of these references is respectfully requested. No concession is made that these documents are prior art, and Applicant expressly reserves the right to antedate the documents as may be appropriate.

Signature

Examiner Name	Date
<i>D. Bollinger</i>	<i>6/19/04</i>

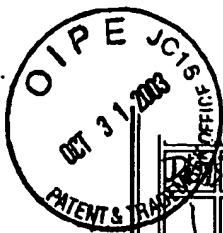


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Title of Invention	STARWHEEL FEED APPARATUS AND METHOD																																																																																						
<div>Application Number: 10/630352</div> <div>Confirmation Number: 9288</div> <div>First Named Applicant: James Michler</div> <div>Attorney Docket Number: 019384-9169-00</div> <div>Art Unit: 3653</div> <div>Examiner: Not Yet Assigned</div> <div>Search string: (6322315 or 6254522 or 6165116 or 5772391 or 5290141 or 5114306 or 5040663 or 4938465 or 4930977 or 4921235 or 4842573 or 4625957 or 4349188 or 4190241 or 4181052 or 3643555 or 1985676 or 0980385 or 2981411 or 3313538 or 3347367 or 3531108 or 3788636 or 4357126 or 4470590 or 4511136 or 4522387 or 4593896 or 4595193 or 4603849 or 4629174 or 4736936 or 4979727 or 4997338 or 5040783 or 5088707 or 50880720 or 5356131 or 5464316 or 5579894 or 5597285 or 5894937 or 5927712 or 5188212 or 3870292 or 3689061 or 3740049 or 3256012 or 4279410 or 0950014).pn.</div> <div>US Patent Documents</div> <div>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</div> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><i>D112</i></td><td>1</td><td>6322315</td><td>2001-11-27</td><td>Schmidt et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>6254522</td><td>2001-07-03</td><td>Schmidt</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6165116</td><td>2000-12-26</td><td>White</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5772391</td><td>1998-06-30</td><td>Sjogren et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5290141</td><td>1994-03-01</td><td>Grinager</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5114306</td><td>1992-09-19</td><td>Sjogren et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5040663</td><td>1991-08-20</td><td>Gould et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>4938465</td><td>1990-07-03</td><td>Marsiletti</td><td></td><td></td><td></td></tr><tr><td><i>D116</i></td><td>9</td><td>4930977</td><td>1990-06-05</td><td>Beeman et al.</td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<i>D112</i>	1	6322315	2001-11-27	Schmidt et al.					2	6254522	2001-07-03	Schmidt					3	6165116	2000-12-26	White					4	5772391	1998-06-30	Sjogren et al.					5	5290141	1994-03-01	Grinager					6	5114306	1992-09-19	Sjogren et al.					7	5040663	1991-08-20	Gould et al.					8	4938465	1990-07-03	Marsiletti				<i>D116</i>	9	4930977	1990-06-05	Beeman et al.			
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20	3313538	1964-10-05	Isii
21	3347367	1962-12-28	Smith
22	3531108	1968-06-04	Rabinow et al.
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24	4357126	1982-11-02	Kidd et al.
25	4470590	1984-09-11	Ariga et al.
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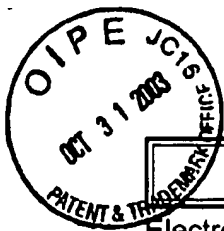
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Examiner: Not Yet Assigned

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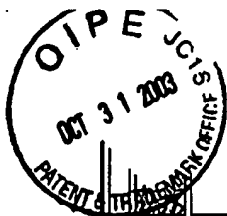
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	27	1991411	1935-02-19	Novick
	28	1992179	1935-02-26	Blosser et al.
	29	2011236	1935-08-13	Winter et al.
	30	2109050	1938-02-22	Quick et al.
	31	2631845	1953-03-17	Zuckerman
	32	2787468	1957-04-02	Novick
	33	2954881	1960-10-04	Hopton et al.
	34	3019886	1962-02-06	Winkler et al.
	35	3044228	1962-07-17	Peterson
	36	3088604	1963-05-07	Nilsson
	37	3207361	1965-09-21	Marcalus
	38	3254889	1966-06-07	Nystrand
	39	3279792	1966-10-18	Kostal et al.
	40	3331183	1967-07-18	Gass
	41	3351215	1967-11-07	Kitch
	42	3418895	1968-12-31	Palmer
	43	3479932	1969-11-25	Stal et al.
	44	3557688	1971-01-26	Hartbauer et al.
D46	45	3624723	1971-11-30	Cannon



<input type="checkbox"/>	46	3643816	1972-02-22	Jacobsen
<input type="checkbox"/>	47	3656271	1972-04-18	O'Shea et al.
<input type="checkbox"/>	48	3675792	1972-07-11	Griner et al.
<input type="checkbox"/>	49	3724640	1973-04-03	Rappalie
<input checked="" type="checkbox"/>	50	3729886	1973-05-01	Lucas et al.

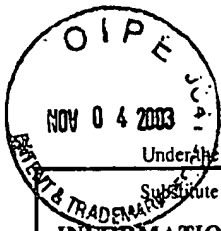
Remarks

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Examiner Name	Date



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete If Known

Sheet	1	of	2	Application Number	10/630,352
				Filing Date	July 30, 2003
				First Name Inventor	James R. Michler
				Group Art Unit	3653
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	019384-9169-00

FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
DHB	*AT	219396	Jeyes' Sanitary Compounds Company Limited In London	1/25/1962	—	—
DHB	*DE	372031	Firma J. Heinrich Spoerl in Dusseldorf	3/23/1923	—	—
DHB	*DE	442935	Vogtlandische Maschinenfabrik A.-G. in Plauen i.V.	4/9/1927	—	—
DHB	*DE	719833	Vomag Maschinenfabrik A.G. in Plauen, Vogtl.	4/17/1942	—	—
DHB	*FR	755348	R. Hoe & Company Limited	11/23/1933	—	—
DHB	*FR	1215073	Maschinenfabrik Winkler, Fallert & Co. A.G.	4/13/1960	—	—
DHB	GB	321873	R. Hoe & Co. Limited	11/21/1929	—	—
DHB	GB	513171	Pressed Steel Company Limited	10/5/1939	—	—
DHB	GB	1479299	Bunzel & Biach AG	7/13/1977	—	—
DHB	*IT	646301	Winkler Richard a Regadorf Ub. Neuwied	2/1/1966	—	—
DHB	*SE	116974	J. Dahl & Son Aktiebolag Mekanisk Verkstad, Stockholm	8/13/1946	—	—

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
DHB	EXHIBIT A - 9-page disclosure relating to a transfer system manufactured by the assignee (Statement of relevance attached).
DHB	EXHIBIT B - 13-page disclosure relating to transfer system manufactured by the assignee (Statement of relevance attached).

Examiner Signature	<i>D. Bollinger</i>	Date Considered	6/19/04
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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